

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	6686	4810	1255	388	137	5	91
Searches	331	196	94	31	1	1	8
Arrests	333	197	99	25	3	1	8
Statewide population %	N/A	84.26	10.63	2.22	1.38	0.46	1.06
Local population %	N/A	78.14	5.70	5.79	5.74	0.62	4.03
Disparity index	N/A	0.92	3.30	1.00	0.36	0.12	0.34
Search rate	4.95	4.07	7.49	7.99	0.73	20.00	8.79
Contraband hit rate	23.87	25.51	22.34	25.81	0.00	0.00	0.00
Arrest rate	4.98	4.10	7.89	6.44	2.19	20.00	8.79

**Notes:** Population figures are 2005 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

**Disparity index** = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

**Search rate** = (searches / stops) X 100.

**Contraband hit rate** = (searches with contraband found / total searches) X 100.

**Arrest rate** = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	4641	3519	725	244	95	4	54
	Equipment	883	640	159	51	25	0	8
	License	1306	758	408	93	15	1	31
	Investigative	253	170	55	20	5	1	2
Stop outcome	Citation	3650	2558	721	243	67	4	57
	Warning	3033	2234	552	136	68	1	42
	No action	124	88	20	11	3	0	2
Location of stop	Interstate hwy	527	374	104	38	9	0	2
	US hwy	30	23	6	0	1	0	0
	State hwy	1962	1387	396	104	34	2	39
	County road	1	1	0	0	0	0	0
	City street	4033	2928	730	234	89	3	49
	Other	133	97	19	12	4	0	1
Driver gender	Male	4766	3438	860	315	97	1	55
	Female	1920	1372	395	73	40	4	36
Driver age	17 and under	145	104	28	6	5	0	2
	18-29	2196	1460	444	176	73	2	41
	30-39	1647	1162	321	118	27	1	18
	40 and over	2698	2084	462	88	32	2	30

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	56	39	8	9	0	0	0
	Inventory	74	36	27	4	0	0	7
	Drug/alcohol odor	41	30	6	5	0	0	0
	Incident to arrest	244	139	76	19	1	1	8
	Plain view contraband	19	14	4	1	0	0	0
	Reasonable suspicion-weapon	17	9	4	3	1	0	0
	Drug-dog alert	3	2	1	0	0	0	0
	Other	3	2	1	0	0	0	0
What searched	Driver	62	37	18	5	1	1	0
	Car/property	43	27	7	9	0	0	0
	Driver & Property	226	132	69	17	0	0	8
Search duration	0-15 minutes	284	169	79	27	1	1	7
	16-30 minutes	46	27	14	4	0	0	1
	31+ minutes	1	0	1	0	0	0	0
Contra-band found	Drugs/alcohol	60	40	13	7	0	0	0
	Currency	2	2	0	0	0	0	0
	Weapon	10	7	2	1	0	0	0
	Stolen property	3	3	0	0	0	0	0
	Other	10	3	7	0	0	0	0
Arrest charge	Outstanding warrant	159	84	61	8	1	1	4
	Drug violation	25	20	4	1	0	0	0
	Resist arrest	4	2	2	0	0	0	0
	Offense against person	4	2	2	0	0	0	0
	Traffic Violation	135	70	44	12	2	1	6
	DWI/BAC	60	49	6	5	0	0	0
	Property offense	6	5	1	0	0	0	0
	Other	26	12	10	3	0	1	0

## Agency response

North Kansas City has a list of demographics that make it a challenge to discern meaningful data regarding racial profiling analysis. The city is only 4.3 square miles, with less than 4,000 residents. However, 6 highways travel through the city limits carrying an estimated 200,000 vehicles a day. Furthermore, the city's daily workforce/daytime population is estimated at 30,000 people at over 1,100 businesses. There is no information regarding the race/sex make up of the daily motorists or the work force. Due to the small size of the department, we are able to compare individual officer's statistics with other officers working in a similar environment.